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				Application Number	10/711,719		
	FIRST SUPI	PLE	MENTAL	Filing Date	September 30, 2004		
11	FORMATION	I DI	SCLOSURE	First Named Inventor	Anatoliy Panasyuk		
S	TATEMENT B	BY /	APPLICANT	Art Unit	2157		
_				Examiner Name	Not Yet Assigned		
Sheet	1	of	4	Altomey Docket Number	2006579-0442		

			U.S. PATENT D	OCOMENTO	
Examiner Intals*	Otte No.	Document Number Number-Kind Code <sup>2</sup> («Tiknown)	Publication Date MM-DD-YYYY	Name of Palentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A140	4649510	3/10/1987	Schmidt	
	A141	4924378	5/8/1990	Hershey et al	
	A142	5204897	4/20/1993	Wyman	
	A143	5359721	10/25/1994	Kempf et al.	
	A144	5390297	2/14/1995	Barber et al.	
	A145	5412717	5/2/1995	Fischer	1
	A146	5455953	10/3/1995	Russell	
	A147	5491750	2/13/1996	Bellare et al.	
	A148	5504814	4/2/1996	Miyahara	
	A149	5509070	4/16/1996	Schull	
	A150	5524238	6/4/1996	Miller et al.	
	A151	5544246	8/6/1996	Mandelbaum et al.	
	A152	5550976	8/27/1996	Henderson et al	
	A153	5550981	8/27/1996	Bauer et al.	
	A154	5553139	9/3/1996	Ross et al	
	A155	5557732	9/17/1996	Thompson	
	A156	5564016	10/8/1996	Korenshtein	
	A157	5592549	1/17/1997	Nagel et al.	
	A158	5594490	1/14/1997	Dawson et al.	
	A159	5604490	2/18/1997	Blakley et al	
	A160	5638513	6/10/1997	Ananda	
	A161	5888501	9/9/1997	Jones et al.	1
	A162	5668999	9/16/1997	Gosling	
	A163	5871354	9/23/1997	Ito et al.	
	A164	5689708	11/18/1997	Regnier et al.	
	A165	5729734	3/17/1998	Parker et al	
	A166	5737416	4/7/1998	Cooper et al.	
	A167	5742757	4/21/1998	Hamadani et al.	
	A168	5794207	8/11/1998	Walker et al.	
	A169	5812671	9/22/1998	Ross	
	A170	5923756	7/13/1999	Shambroom	
	A171	5944791	8/31/1999	Scherpbier	
	A172	5956407	9/21/1999	Slavin	
	A173	6058480	5/2/2000	Brown	
	A174	6131116	10/10/2000	Riggins et al.	
	A175	6199113	3/6/2001	Alegre et al.	
_	A176	6226618	5/1/2001	Downs et al.	
	A177	6289461	9/11/2001	Dixon	
	A178	6421768	7/16/2002	Purpura	

Examiner	Date
Signature	Considered

PTO/SB08ab (08-03)
Approved for use through 07/31/2005 0903 0651-0051
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				Application Number	10/711,719			
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				Examiner Name	Not Yet Assigned			
Sheet	2	of	4	Attorney Docket Number	2006579-0442			

Document Number Publication Date Number Pages, Columns, Lines, Where									
examiner nitals*	No.	Number-Kind Code <sup>2</sup> («Firmown)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Oted Document	Reievant Page	sages or Relevan			
	A179	6449651	9/10/2002	Dorfman et al.					
	A180	6564320	5/13/2003	de Silva et al.					
	A181	6605241	8/12/2003	Asakawa et al.					
	A182	6609198	8/19/2003	Wood et al.					
	A183	6611522	8/26/2003	Zheng et al.					
	A184	6691232	2/10/2004	Wood et al.					
	A185	6725376	4/20/2004	Sasmazel et al					
	A188	6826696	11/30/2004	Chawla et al.					
	A187	6857071	2/15/2005	Nakae					
	A188	6993652	1/31/2006	Medvinsky	i				
	A190		12/27/2001	Dixon					
	A191	US 2002/0029340	3/7/2002	Pensak et al.					
	A192	US 2002/0116642 A1	8/22/2002	Joshi et al.					
	A193	US 2003/0018913 A1	1/23/2003	Brezak et al					
	A194	US 2003/0233554 A1	12/18/2003	Litar et al.					
	A195	US 2004/0258003 A1		Kokot et al.					
			FOREIGN PATENT	DOCUMENTS					
	П	Foreign Patent Documen	t	Name of Patentee o		Pages, Columns , Lines,			

Examin er Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> - Kind Code <sup>5</sup> (If known)	Publication Date MM-DD- YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns , Lines, Where Relevant Passage s or Relevant Figures Appear	۳
$\overline{}$	B7	EP 0 384 339 A2	8/29/1990	Digital Equipment Corporation		г
	B8	EP 0 575 765 B1	10/27/1999	Hughes Electronics Corporation		г
	B9	EP 0 643 514 A2	3/15/1995	International Business Machines Corporation		г
		EP 0 679 980 A1	11/2/1995	International Business Machines Corporation		г
		EP 0 734 144 A2	9/25/1996	SIEMENS AG		П
		EP 0 851 628 A1	7/1/1998	ICO Services LTD.		Г
		GB 2 168 831 A	6/25/1986	Steebek Systems Ltd		
		WO 00/72506 A1	11/30/2000	International Business Machines Corporation		
		WO 94/14114	6/23/1994	Overlord, Inc.		г
		WO 94/28670	12/8/1994	NOKIA TELECOMMUNICATIONS		
	B17	WO 97/18635	5/22/1997	International Business Machines Corporation, IBM United Kingdom Limited		Γ

Examiner	Date
Signature	Considered

	Uncerthe Pap	erwork R	eduction Act of 1985, no persons	U.S. Patent a	pproved for use through 07/31/2008 OMS 0651-0031 and Trademark Office, U.S. DEPARTMENT OF COMMERC this of internation unless it contains a valid OMS cortrol number		
Substitute for form 1449A/B/PTO				Complete if Known			
		-		Application Number	10/711,719		
	FIRST SUP	PLE	MENTAL	Filing Date	September 30, 2004		
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	TATEMENT E			Art Unit	2157		
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Sheet	3	of	4	Attorney Docket Number	2006579-0442		

			U.S. PATE	IT DOCUMENTS						
Examiner nitals*	Ote No.	Document Number Number-Kind Code <sup>2</sup> (#known)		MM-DD-YYYY Applicant of Cited Document		Pages, Columns, Lines, When Relevant Passages or Releva Figures Appear				
	818	WO 98/52344		Telefonaktiebolag		-		Т		
	819	WO 99/66675	12/23/1999	Argon Networks, I	nc			t		
	B20	WO 99/66762	12/23/1999	Argon Networks, I	nc.			Ť		
		NON	PATENT LITE	RATURE DOCUM	ENT\$					
Examin										
er	Cite	include name of the aut	hor (in CAPITA	L LETTERS), title (	of the article (w	hen appropria	te), title	T²		
Initials	No.1	of the item (book, maga issue nu	zine, journal, s mber(s), publis	erial, symposium, o her, city and/or cou	ratalog, etc.), d intry where pub	ate, page(s), 1	volume-			
	C50	"Network Neighborhood	http://www.int	emet com, © 1999.	internet.com.					
	C51	Alison, et al. "File Syste					etwork			
		Appliance, Inc., Tecj Lib	rary, January 1	6, 1998 pages 1-16	(double-sided	)				
	C52									
	C53	Charles Seife, "Algorithmic Gladiators Vie for Digital Glory" www.sciencemag.org, Science, Vol. 288, May 19, 2000, pages 1161 & 1163.								
	C54 Dave Otway and Owen Rees, "Efficient and Timely Mutual Authentication" the ANSA 1 24 Hills Road, Cambridge CB21JP United Kingdom, Pages 8-10					the ANSA P	roject,			
	C55	Howard Millman, "Give Your Computer the Finger" Computerworld, March 27, 2000.								
	C56	IBM. "IBM Operating Sy 22, 1989					ember			
	C57	International Search Report for PCT/US02/18295 (6 pages)								
	C58									
	C59	Lawrence C. Paulson, "Mechanized Proofs for a Recursive Authentication Protocol" Computer Laboratory, University of Cambridge, Pembroke Street, Cambridge CB2 3QG, England, pages 94-94								
	C60	Li Gong, "Using One-Way Functions for Authentication" University of Cambridge Computer Laboratory, Cambridge CB2 3QG, England July 1989, pages 8-11.								
	C61	Mark Nicholson, "How to hold mobile users to account" Financial Times, Tuesday, May 2, 2000								
	C62	N.F. Maxemchuk, S. Lo. Privacy' from IEEE INFO	OCOM '95, Pro	ceedings, Vol. 2, A	pril 2-6, 1995, F	ages 504-51	2			
	C83	P.Y.A. Ryan, S.A. Schnitale" Information Proces	sing Letters 65	1998 Elsevier Sci	ence, B.V., pag	es 7-10	ionary			
	C64	Russel Kay, "Authentica	tion" Computer	world, March 27, 2	000, Pages 77-	79		_		
	C65	Tom Yager, *OS Paradis	se BYTE, Nov	ember 1995				_		
	C66	Tony Savvas, 'Handset	giants launch s	ecurity system" ww	w.computerwe	ekly com		_		
	C67	Tony Savvas, "Handset grants launch security system" www.computerweekly.com Win86 Tutorial Index of Topics, http://orion.valencia.cc.fl.us/futprials/Win96demo.net.html, printed 12/27/99, 2 pages.								

Examiner Signature	Date Considered	

PTO/SB/08a/b (08-03)

Approved for use through 07/31/2005 DMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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Examiner Initials*	Cite	Document Number	Publication Date	Name of Palestine or	Pages, Columns, Lines, Where Relevent Passages or Relevant Figures Appear	
	No.	Number-Kind Code <sup>2</sup> (#known)	MM-DD-YYYY	Applicant of Cited Document		
	C68	Written Opinion of the In	ternational Searching	Authority to PCT/US02/018	3295 (August 23.	
		2003) 5 pages		,		

\*EXAMINER: Initial if reference considered, whether or not obstorn is in conformance with MPEP 609. Drawline through obstorn if not in conformance and not considered, include copy of this form with next communication to applicant.

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